TEAM ID	PNT2022TMID36
PROJECT NAME	Containment Zor

IBM DB CONNECT WITH PYTHON
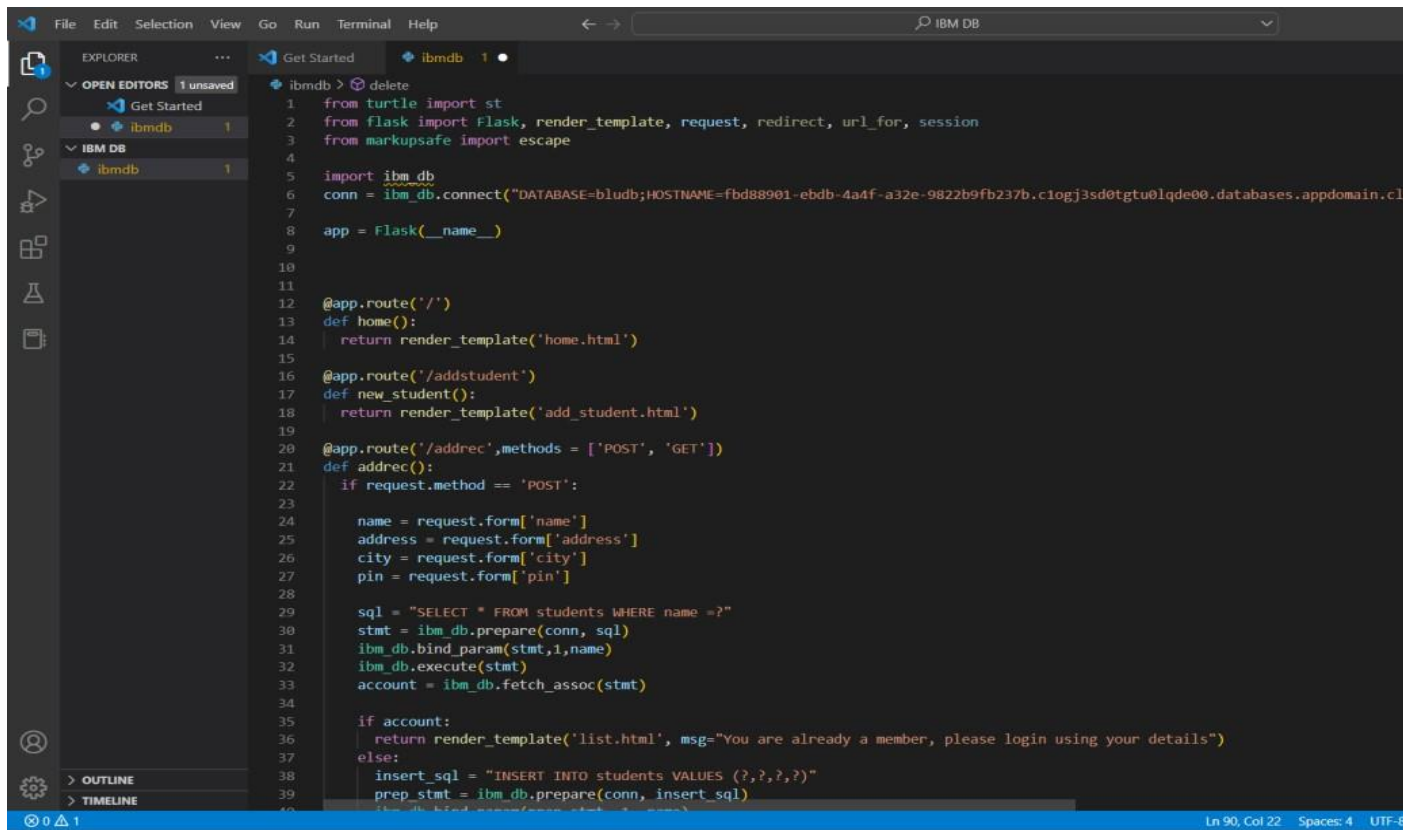
```python
from turtle import st
from flask import Flask, render_template, request, redirect, url_for, session
from markupsafe import escape

import ibm_db
conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=fbd88901-ebdb-4a4f-a32e-9822b9fb237b.c1ogj3sd0tgtu0lqde00.databases.appdomain.cl

app = Flask(__name__)


@app.route('/')
def home():
    return render_template('home.html')

@app.route('/addstudent')
def new_student():
    return render_template('add_student.html')

@app.route('/addrec',methods = ['POST', 'GET'])
def addrec():
    if request.method == 'POST':

        name = request.form['name']
        address = request.form['address']
        city = request.form['city']
        pin = request.form['pin']

        sql = "SELECT * FROM students WHERE name =?"
        stmt = ibm_db.prepare(conn, sql)
        ibm_db.bind_param(stmt,1,name)
        ibm_db.execute(stmt)
        account = ibm_db.fetch_assoc(stmt)

        if account:
            return render_template('list.html', msg="You are already a member, please login using your details")
        else:
            insert_sql = "INSERT INTO students VALUES (?,?,?,?)"
            prep_stmt = ibm_db.prepare(conn, insert_sql)
```

* Untitled - 1   ✕   +

Syntax assistant

```
1  INSERT INTO USER VALUES('raju@gmail.com','RAJU','9089','Raju@ibm');
2  INSERT INTO USER VALUES('ajay@gmail.com','AJAY','7898','Ajay@ibm');
```

History

Find history

Script	Date	Status
Untitled - 1	Nov 17, 2022 9:30:34 PM	✔ 2
INSERT INTO USER VALUES('raju@gmail.com','RAJU','9089','Raju@ibm')		✔
INSERT INTO USER VALUES('ajay@gmail.com','AJAY','7898','Ajay@ibm')		✔
Untitled - 1	Nov 17, 2022 9:30:26 PM	✔ 2
Untitled - 1	Nov 17, 2022 9:25:11 PM	✔ 1

XZK99149.USER

EMAIL	USERNAME	ROLLNO	PASSWORD
ajay@gmail.com	AJAY	7898	Ajay@ibm
ajay@gmail.com	AJAY	7898	Ajay@ibm
raju@gmail.com	RAJU	9089	Raju@ibm
raju@gmail.com	RAJU	9089	Raju@ibm

```
1  INSERT INTO USER VALUES('raju@gmail.com','RAJU','9089','Raju@ibm');
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